



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/01/2002

William M. Hobby III 157 E. New England Ave #375 Winter Park, FL 32789 OLSON, LARS A

ART UNIT CLASS-SUBCLASS

440-038000

DATE MAILED: 02/01/2002

3617

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/635,301
 08/09/2000
 William M. Hobby III
 005487
 5033

TITLE OF INVENTION: OUTBOARD JET DRIVE BOAT

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
17	nonprovisional	YES	\$640	\$0	\$640	05/01/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

	Application No.	Applicant(s)	
		HOBBY III, WILLIAM M.	
Notice of Allowability	09/635,301 Examiner	Art Unit	
140000 011	Lars A Olson	3617	
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTO NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR	L-85) or other appropriate com NT RIGHTS. This application is	munication will be mailed in due course. THIS	S iti∨e
1. This communication is responsive to the amendment		anuary <u>8, 2002</u> .	
1. This communication is responsive to the amendment	10001104 27 11.0 0 0 0 0 0		
 2. The allowed claim(s) is/are 2-5 and 7-19. 3. The drawings filed on 09 August 2000 are accepted 	by the Examiner.		
The drawings filed on <u>of August 2000</u> are accepted. Acknowledgment is made of a claim for foreign priori	ty under 35 U.S.C. § 119(a)-(d	or (f).	
a) All b) Some* c) None of the:	•		
1. ☐ Certified copies of the priority documents	have been received.		
2 Certified copies of the priority documents	s have been received in Applica	ition No	
3. ☐ Copies of the certified copies of the prior	ity documents have been recei	ved in this national stage application from the)
International Bureau (PCT Rule 17.2)			
* Certified copies not received:			
Acknowledgment is made of a claim for domestic price.	ority under 35 U.S.C. § 119(e) (to a provisional application).	
(a) The translation of the foreign language provisi	onal application has been recei	ved.	
6. Acknowledgment is made of a claim for domestic price	ority under 35 U.S.C. §§ 120 ar	id/or 121.	
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Applicant has THREE MONTHS FROM THE "MAILING DA below. Failure to timely comply will result in ABANDONME	TE" of this communication to fil NT of this application. THIS T	e a reply complying with the requirements not HREE-MONTH PERIOD IS NOT EXTENDAE	ted BLE.
7. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) which give	submitted. Note the attached s reason(s) why the oath or de	EXAMINER'S AMENDMENT or NOTICE OF claration is deficient.	
8. CORRECTED DRAWINGS must be submitted.			
(a) including changes required by the Notice of Dra	ftsperson's Patent Drawing Re	view (PTO-948) attached	
1) hereto or 2) to Paper No			
(b) ☐ including changes required by the proposed dra	wing correction filed, v	which has been approved by the Examiner.	
(c) ☐ including changes required by the attached Exa	miner's Amendment / Commer	nt or in the Office action of Paper No	
Identifying indicia such as the application number (see 37 of each sheet. The drawings should be filed as a separate	CFR 1.84(c)) should be written o	n the drawings in the top margin (not the back)	
9. DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREMENT	deposit of BIOLOGICAL MA	ATERIAL must be submitted. Note the OGICAL MATERIAL.	
Attachment(s)			
1☐ Notice of References Cited (PTO-892)		e of Informal Patent Application (PTO-152)	
3 Notice of Draftperson's Patent Drawing Review (PTO-	•	view Summary (PTO-413), Paper No	
5 Information Disclosure Statements (PTO-1449), Paper		niner's Amendment/Comment niner's Statement of Reasons for Allowance	_
7 Examiner's Comment Regarding Requirement for Dep of Biological Material	9 Othe		-
or protogreat infaction	3		
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Reasons for Allowance

- 1. An amendment was received from the applicant on January 8, 2002.
- 2. Claims 1 and 6 have been canceled.
- 3 Claims 2-5 and 7-19 are allowed.
- 4. The following is an examiner's statement of reasons for allowance. The outboard jet drive boat as claimed is not shown or suggested in the prior art because of the use of a housing that is sealed against the intrusion of water, has a sealable top entrance, and is removably attachable to a transom of a boat hull, in combination with an engine mounting platform that is attached in said housing and has a plurality of engine mounts, an engine that is mounted in said housing and is supported horizontally on said platform, a jet drive unit that is attached in said housing below said engine mounting platform and extends generally parallel to said engine, and a main fuel tank that is positioned inside said boat hull and has a fuel line that connects said main fuel tank to said engine.
- The prior art as disclosed by Nanami (US 5,536,187) shows the use of an outboard jet drive watercraft with a housing that is sealed against the intrusion of water and is removably attached to a transom, a lower housing, a sealable housing cover member, an engine mounting platform that supports an engine, and a jet propulsion unit that is attached below said engine mounting platform. Stallman (US 4,437,841) discloses an outboard jet drive watercraft with a transom, a housing that is removably attached to said transom by a hanging bracket, an engine

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mounting platform that supports an engine, and a jet drive unit. Lehmann (US 6,149,478) discloses an outboard power generating apparatus for a watercraft that has a housing that is removably attached to a transom, and a main fuel tank that is mounted within the hull of said watercraft and has a fuel line which passes through said transom and said housing to an engine. However, none of the prior art cited shows or suggests the use of a housing that is sealed against the intrusion of water, has a sealable top entrance, and is removably attachable to a transom of a boat hull, in combination with an engine mounting platform that is attached in said housing and has a plurality of engine mounts, an engine that is mounted in said housing and is supported horizontally on said platform, a jet drive unit that is attached in said housing below said engine mounting platform and extends generally parallel to said engine, and a main fuel tank that is positioned inside said boat hull and has a fuel line that connects said main fuel tank to said engine.

Conclusion

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

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Any inquiry concerning this communication from the examiner should be directed to Exr. 7.

Lars Olson whose telephone number is (703) 308-9807.

lo

January 29, 2002

S. JOSEPH MORANO SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3600